







HUT, HUT, HIKE! NASA GOES TO SUPER BOWL LIVE



Future deep space explorers at Super Bowl Live build the world's most powerful rocket.



Attendees at Super Bowl Live, a nine-day festival celebrating Super Bowl LI, take off in the "Future Flight" ride at Discovery Green in downtown Houston. For this attraction, riders "take a trip to Mars and back" using virtual reality goggles on a 90-foot drop tower.

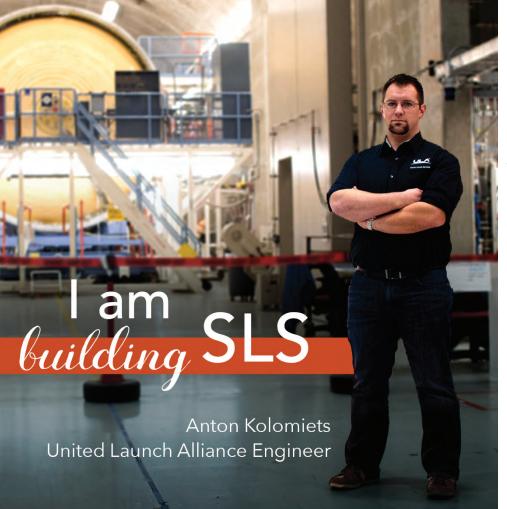


Super Bowl Live guests get up close and personal with the SLS RS-25 engine.



While supporting NASA media events during the 2017 Super Bowl Live fan festival, Marshall Center Director Todd May, center, takes a journey to Mars and returns to Earth, landing on the Super Bowl LI 50-yard-line in the virtual reality ride "Future Flight."

February 2017 Highlights Space Launch System (SLS)



I AM BUILDING SLS: ANTON KOLOMIETS

This ULA engineer is working on major hardware for NASA's deep-space rocket!

Meet Anton Kolomiets: bit.ly/2lz7wRW

SPACEFLIGHT PARTNERS:

Major Tool & Machine

Major Tool & Machine supports SLS by manufacturing critical components for the RS-25 engine combustion chamber, powerhead and nozzle. The company also manufactures ground testing supports for the solid rocket boosters and key components for the Orion stage adapter and launch vehicle stage adapter.



February 2017 Highlights Space Launch System (SLS) 5

ACTING NASA ADMINISTRATOR ROBERT LIGHTFOOT SURVEYS MICHOUD TORNADO DAMAGE



Acting NASA Administrator Robert Lightfoot, second from right, tours NASA's Michoud Assembly Facility in New Orleans. The visit was to learn about damage from the Feb. 7 tornado strike at the facility. In less than a week, the team helped return Michoud to normal operations with limited exceptions, including manufacturing on the SLS core stage.

NASA TO STUDY ADDING CREW TO FIRST FLIGHT OF SLS AND ORION



NASA is assessing the feasibility of adding a crew to the first integrated flight of SLS and the Orion spacecraft, Exploration Mission-1 (EM-1). Acting Administrator Robert Lightfoot announced Feb. 15 that he has asked William Gerstenmaier, associate administrator for NASA's Human Exploration and Operations Mission Directorate in Washington, to conduct the study, and it is now underway. NASA expects the feasibility study to be completed in early spring.

Read the full story here: bit.ly/2lrBxTM

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COMING UP:

California supplier visits

RS-25 engine testing

Core stage pathfinder delivered to Michoud